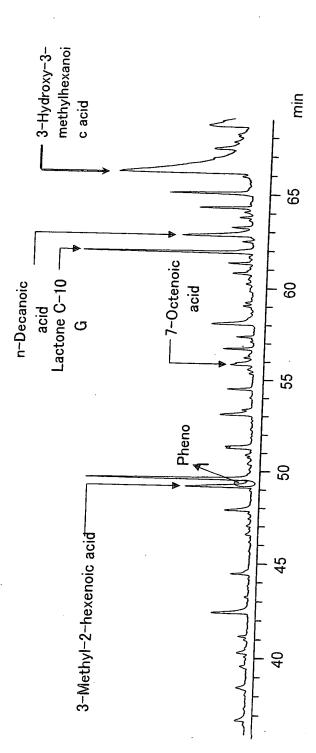
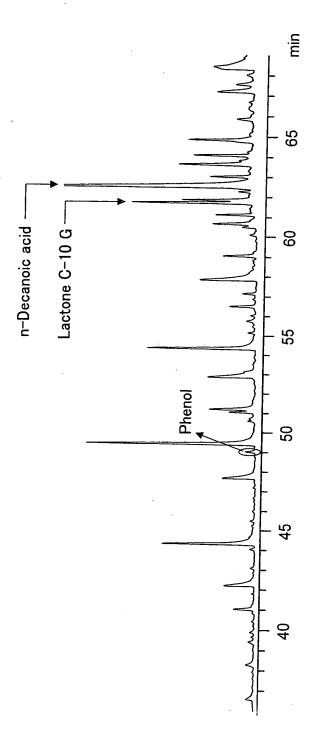


FIG. 1

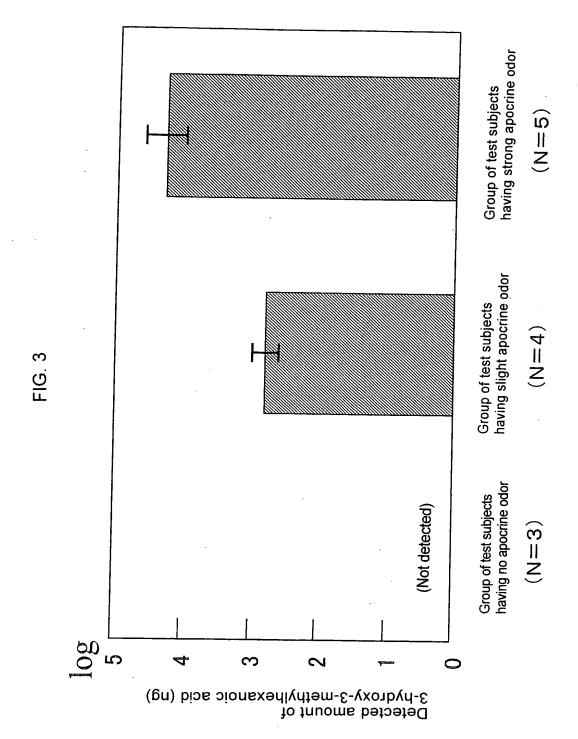


Total ion chromatogram of an acid extract of perspiration of a person having an apocrine odor

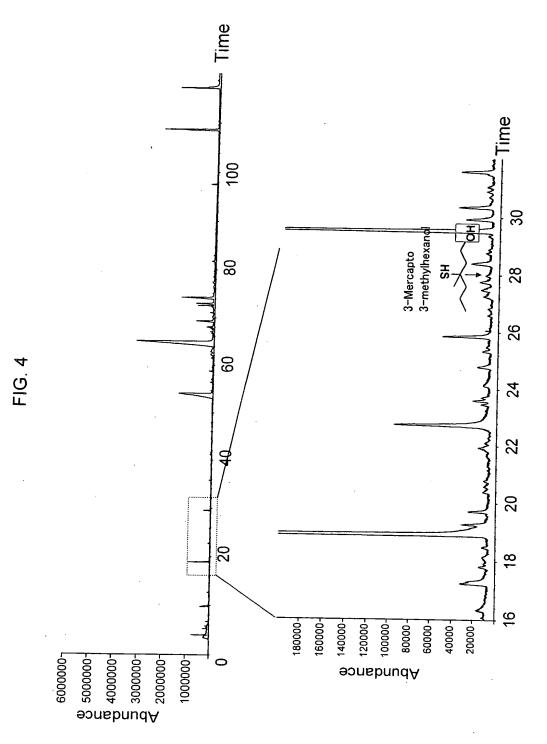




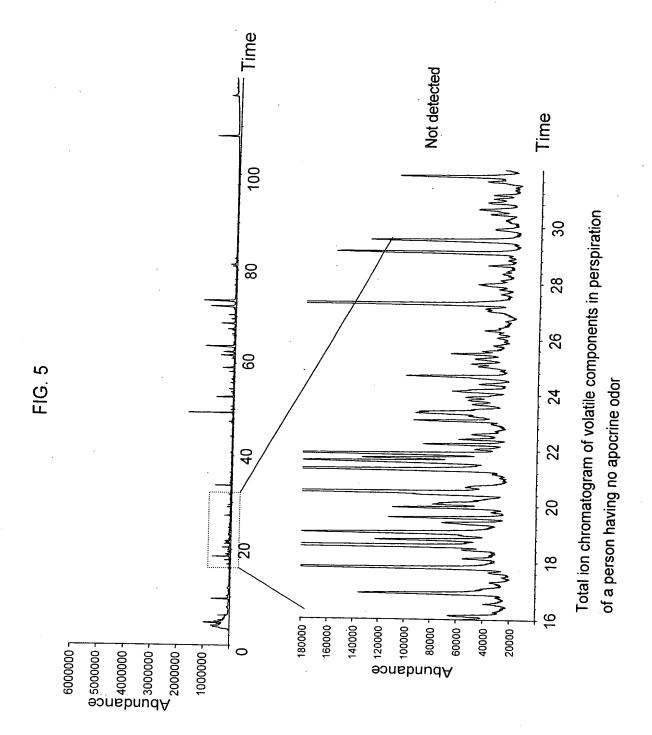
Total ion chromatogram of an acid extract of perspiration of a person having no apocrine odor

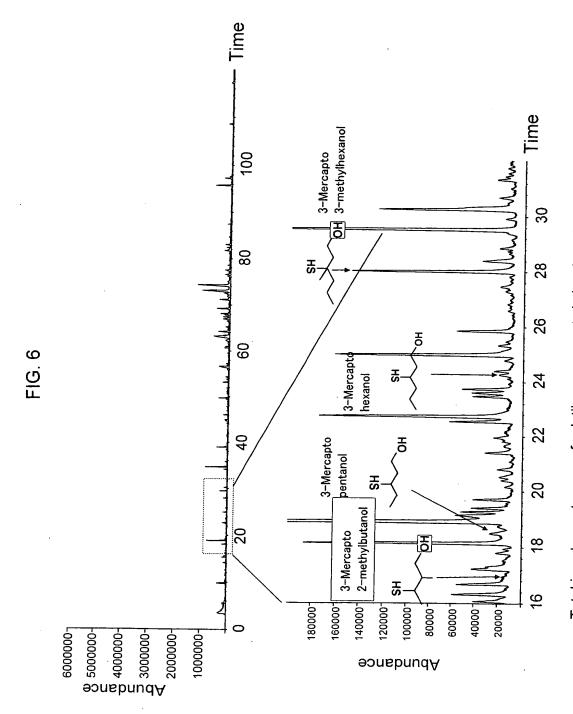


Relationship between 3-hydroxy-3-methylhexanoic acid and an apocrine odor

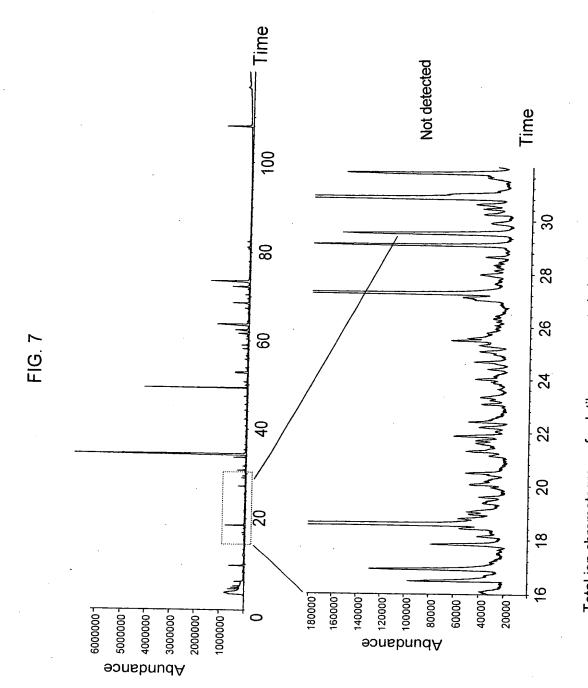


Total ion chromatogram of volatile components in perspiration of a person having an apocrine odor





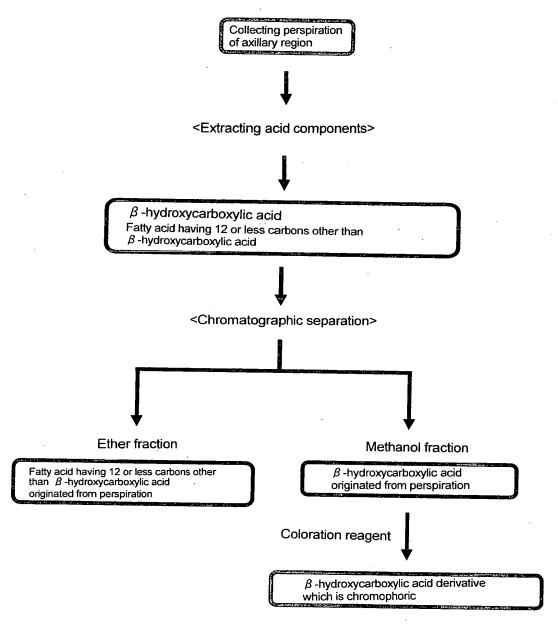
Total ion chromatogram of volatile components in incubated perspiration of a person having an apocrine odor



Total ion chromatogram of volatile components in incubated perspiration of a person having no apocrine odor

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FIG. 8

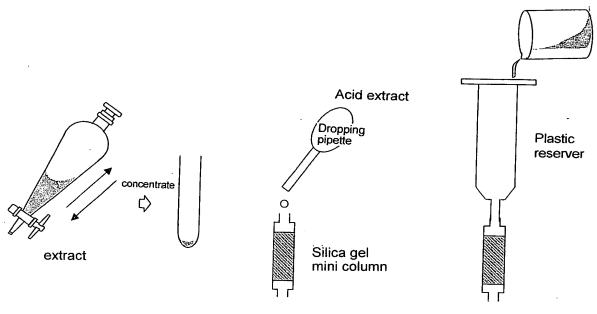


Quick and convenient method for examining body odor utilizing the coloration reaction

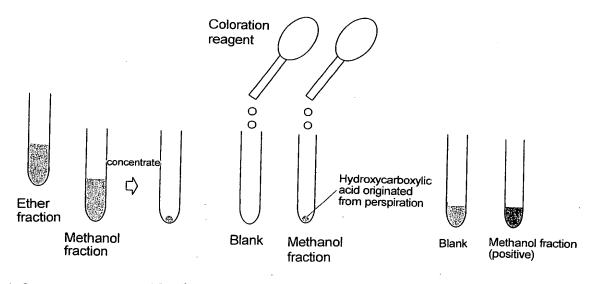
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FIG. 9



- 1. Extract acid components and concentrate
- Drop acid extract to the top of separation column
- 3. Add developing solvent and separate into ether fraction and methanol fraction

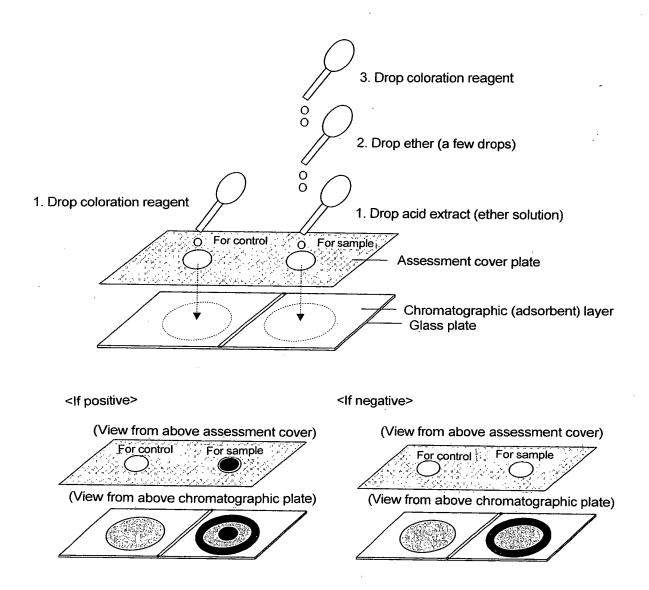


- 4. Concentrate methanol fraction
- 5. Add coloration reagent
- 6. Colorimetry assessment (compared to blank)

Example (1) of how kit for conveniently accessing body odor is used

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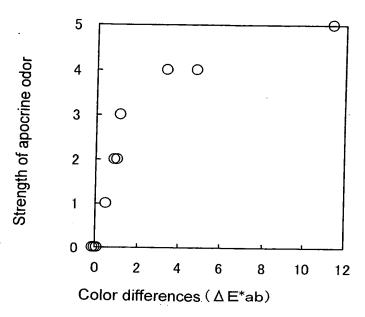
FIG. 10



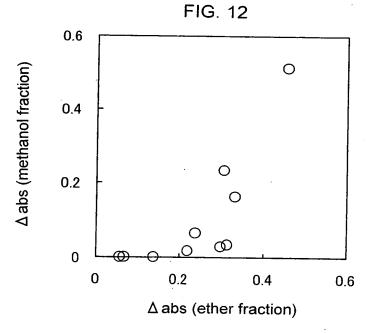
Example (2) of how kit for conveniently accessing body odor is used

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FIG. 11



Relationship between strength of apocrine odor and color differences



Absorbance of methanol fraction and ether fraction